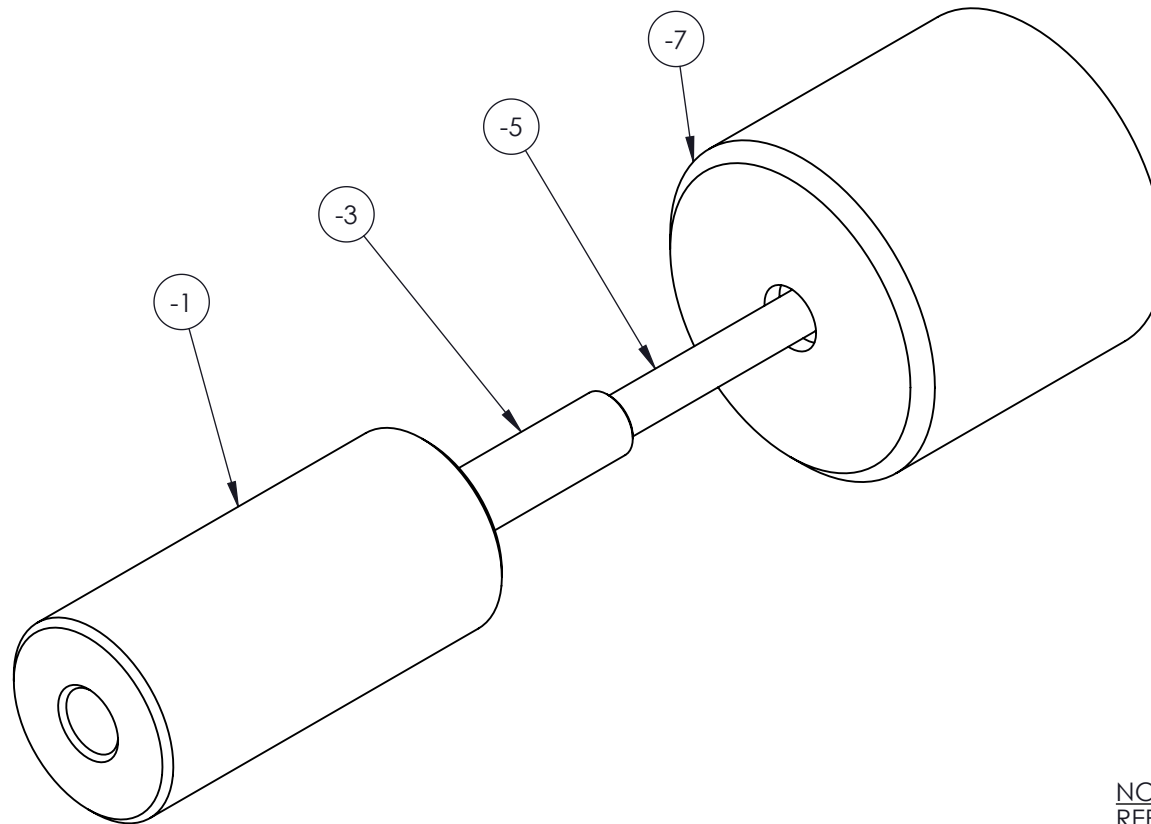



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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



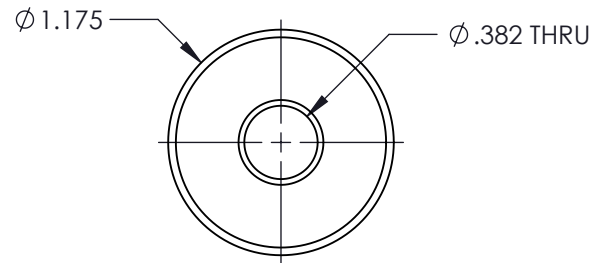
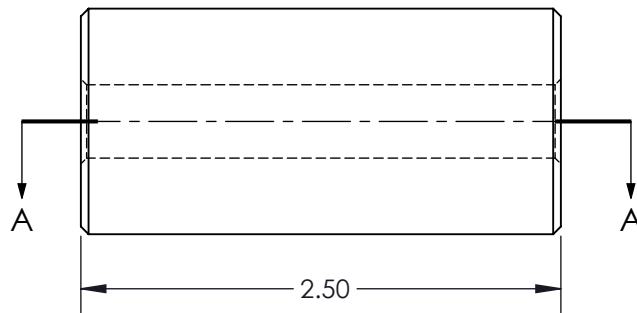
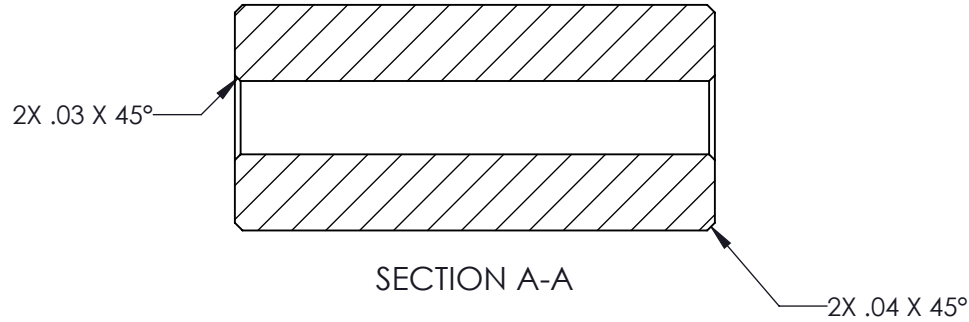
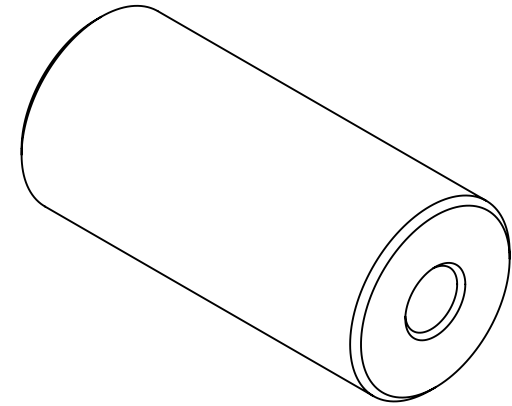
NOTE:
REF. AGUSTA T/N: 109-3130-23-1.

 RED BARN MACHINE	
TITLE TOOL, T/R DRIVE SHAFT HANGER BUSHINGS INSTALLATION	
DWG NO. RBW109-3130-23-1	REV
MAT'L	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 .X ± .1 ANGLES ± 5°	APPROVED <i>D Weil</i>
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	HEAT TREAT FINISH SPEC
SCALE 1:1	DATE 2/26/2014
USED ON MODEL AW109	
SHEET 1 OF 5	


ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	PUSHER	6061	Ø1-1/4 X 2-5/8	2
			-3	1	BUSHING, SLEEVE	4140 Q&T	Ø3/8 X 1-3/4	3
			-5	1	PIN, STRAIGHT, HEADLESS	4140 Q&T	Ø1/4 X 4-5/8	4
			-7	1	BASE	4140 Q&T	Ø2 X 1-7/8	5

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED

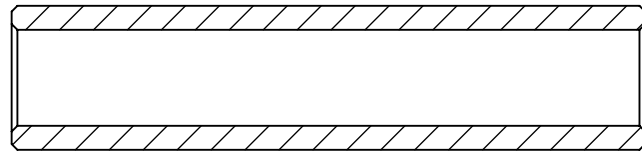


(-1)
PUSHER

 RED BARN MACHINE	
TITLE TOOL, T/R DRIVE SHAFT HANGER BUSHINGS INSTALLATION	
DWG NO. RBW109-3130-23-1-1	REV
MAT'L 6061	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/32	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH CLEAR ANODIZE
.X ± .1	SPEC MIL-A-8625F, TYPE II, CLASS I
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW109
SCALE 1:1	DATE 2/26/2014
SHEET 2 OF 5	

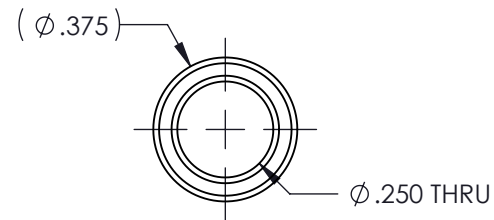
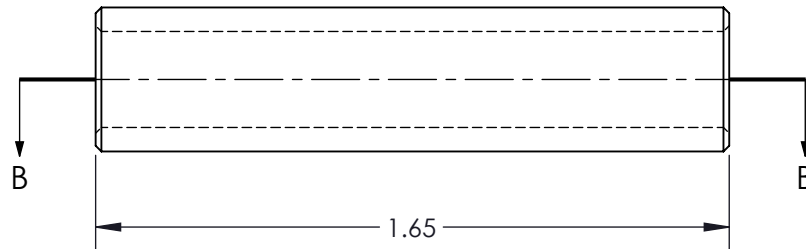
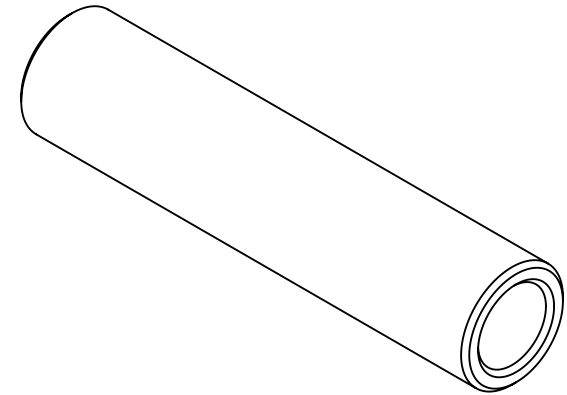
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SECTION B-B

4X .02 X 45°



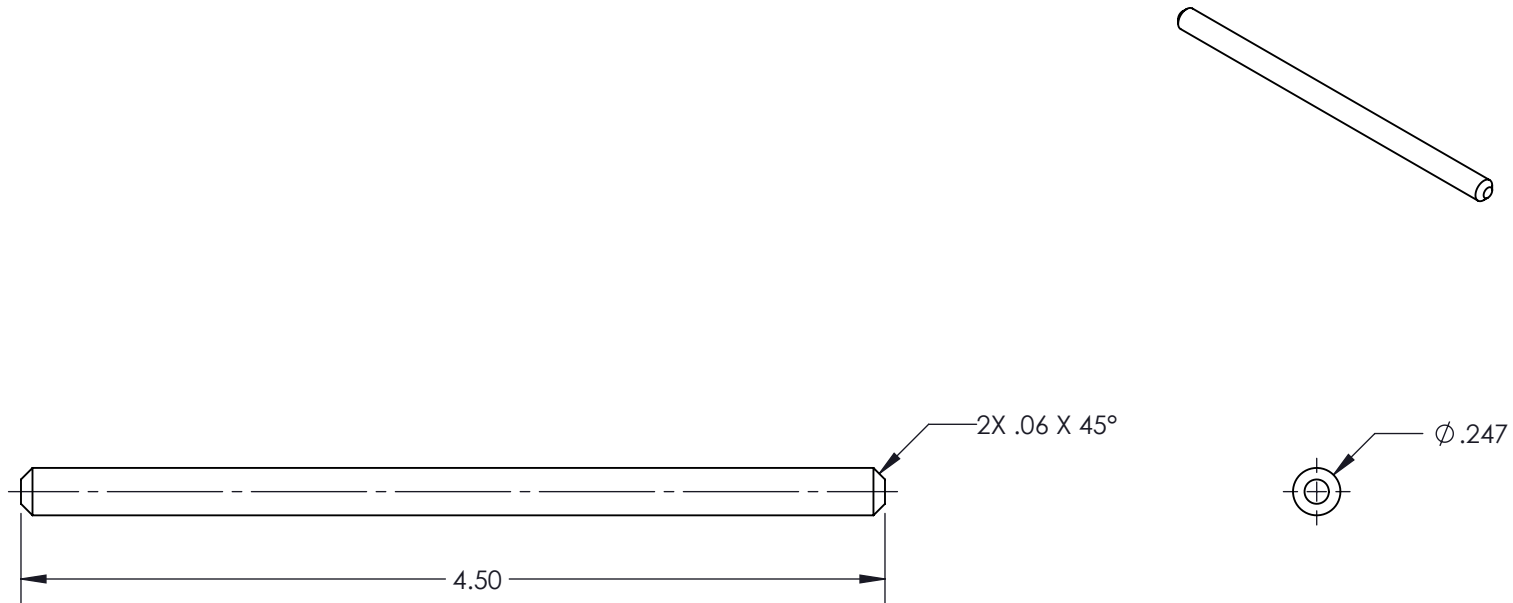
③

BUSHING, SLEEVE

 RED BARN MACHINE	
TITLE TOOL, T/R DRIVE SHAFT HANGER BUSHINGS INSTALLATION	
DWG NO. RBW109-3130-23-1-3	REV
MAT'L 4140 Q&T	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	APPROVED <i>D Weil</i>
	HEAT TREAT
	FINISH BLACK OXIDE
	SPEC
	USED ON MODEL AW109
SCALE 2:1	DATE 2/26/2014
SHEET 3 OF 5	


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



(-5)

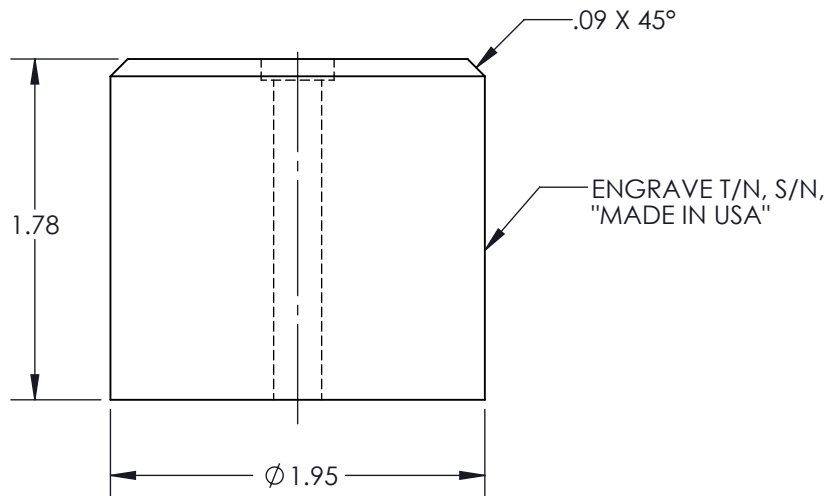
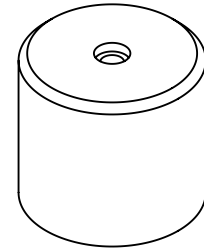
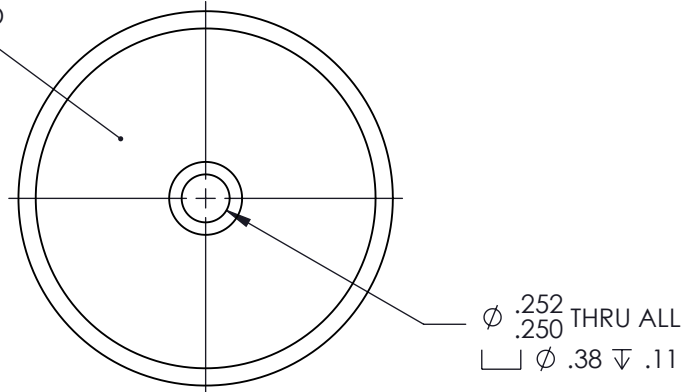
PIN, STRAIGHT, HEADLESS

 RED BARN MACHINE	
TITLE TOOL, T/R DRIVE SHAFT HANGER BUSHINGS INSTALLATION	
DWG NO. RBW109-3130-23-1-5	REV
MAT'L 4140 Q&T	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± .5° .X ± .1	APPROVED <i>D Weil</i>
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	HEAT TREAT CAD PLATE YELLOW FINISH QQ-P-416F, TYPE II, CLASS II SPEC USED ON MODEL AW109
SCALE 1:1	DATE 2/26/2014
SHEET 4 OF 5	


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REVISIONS				
REV	DESCRIPTION		DATE	INITIAL

ENGRAVE THIS END
"RBW109-0425-38-5"
ENGRAVE OPPOSITE END
"RBW109-0425-38-3"



(-7)
BASE

 RED BARN MACHINE	
TITLE TOOL, T/R DRIVE SHAFT HANGER BUSHINGS INSTALLATION	
DWG NO. RBW109-3130-23-1-7	REV
MAT'L 4140 Q&T	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX $\pm .005$ FRACTIONS $\pm 1/32$.XX $\pm .01$ ANGLES $\pm 5^\circ$.X $\pm .1$	APPROVED <i>D Weil</i> HEAT TREAT CAD PLATE YELLOW FINISH SPEC QQ-P-416F, TYPE II, CLASS II USED ON MODEL AW109
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:1	DATE 2/26/2014
SHEET 5 OF 5	